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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Appln. Of

Inventor(s):

Sugar et al.

Group Art Unit: 2811

Application No.: 10/627,537

Confirmation No.: 3568

Filing Date: July 25, 2003

Attorney Docket No.: Cognio29US

Title: SYSTEM AND METHOD FOR MULTIPLE-INPUT MULTIPLE-OUTPUT

(MIMO) RADIO COMMUNICATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to the duty of disclosure requirements of 37 CFR 1.56, this Information Disclosure Statement is being submitted for entry in the above-identified application. It is being filed before the undersign's knowledge of the mailing of the first Office Action on the merits. Thus, no fee is believed due.

Attached is a form PTO-1449, together with copies of the cited references. The Examiner's consideration of the references is respectfully requested.

Respectfully Aubmitted

D. Andrew Floam

Reg. No. 34,597

(Customer Number 32604) Date: January 16, 2004

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I, D. Andrew Floam, hereby detify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450



COGNIO, INC.

101 ORCHARD RIDGE DRIVE, SUITE 350 GAITHERSBURG, MARYLAND 20878

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: Cognio29US GROUP ART UNIT: 2811

SERIAL NO.: 10/627,537 FILING DATE: July 25, 2003

APPLICANT(S): Sugar et al. TODAY'S DATE: January 16, 2004

FOREIGN PATENT DOCUMENTS

Examiner	Document	<u>Date</u>	Country	Class/Subclass	<u>Translation</u>
Initial	Number				(Yes or No)
	WO02/03568	01/10/2002	International	H04B 7/02	
AA	A1				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE CONSIDERED	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)